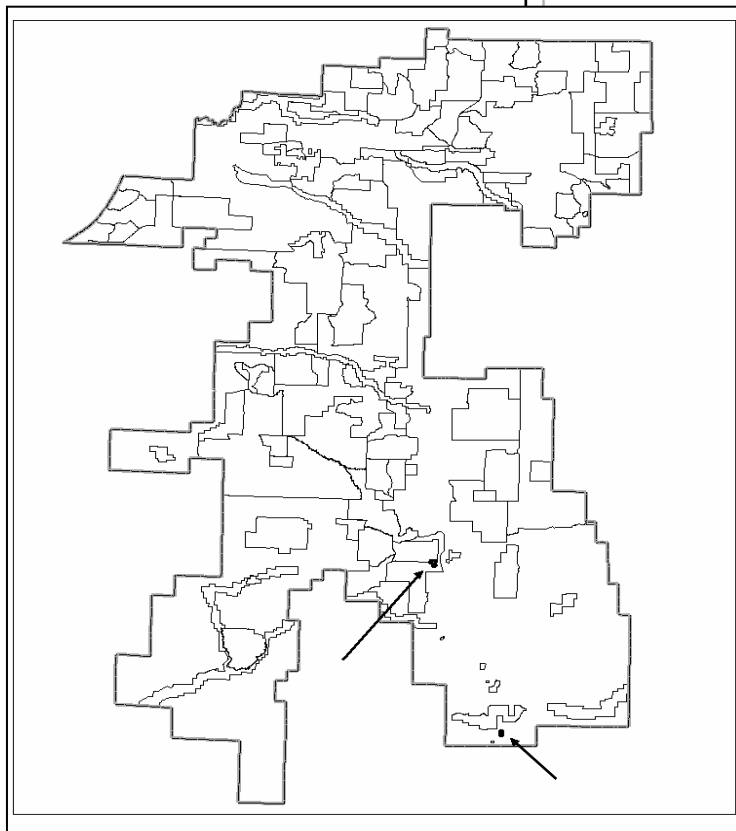
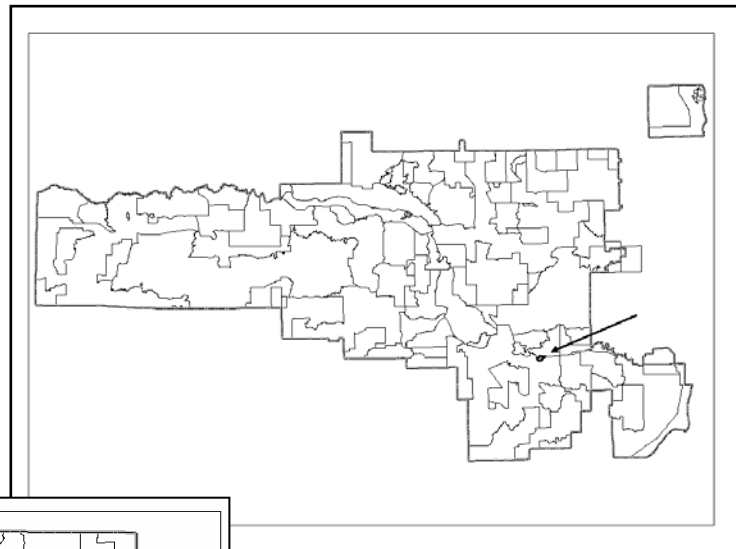


## Management Area 8.4 - Special Areas

### ***Maps:***

Shaded area depicts Management Area 8.4.

**Figure III-19. Management Area 8.4 on the Huron National Forest.**



**Figure III-20. Management Area 8.4 on the Manistee National Forest.**

**Purpose:**

Management of special areas will protect areas that have scientific, biological, geological, historical, social or recreational characteristics of local, regional or national significance.

**Landscape Description:**

This prescription area contains less than one percent of all National Forest System lands on the Huron-Manistee National Forests. Special areas are listed in table III-14.

**Table III-14. Special Areas on the Huron-Manistee National Forests.**

<b>Area</b>	<b>Description</b>	<b>Location</b>
Newaygo Prairie Ecological Study Area	<p>An 80-acre unit was designated by the Forest Supervisor in 1968.</p> <p>This area will be managed to retain its prairie-like condition to facilitate studies of prairie ecosystems.</p> <p>This is a small remnant of dry grass prairie that is in an early successional stage of recovery to a natural prairie condition. This type of habitat typically benefits some grassland wildlife species with small home ranges such as vesper sparrow, prairie deer mouse, and plant species associated with prairie ecosystems, such as big and little bluestem and Indian grass. The prairie type is not of sufficient size to benefit grassland species having large home ranges or that occur in large colonies.</p> <p>The study area will be managed as a roaded natural Recreation Opportunity Spectrum area.</p>	Manistee National Forest.
Lumbermen's Monument	<p>Of 135 acres, a 7.2-acre site was designated by the Secretary of Agriculture in 1932 for historical, educational and recreational uses.</p> <p>Management direction for the site is established in "Lumbermen's Monument Visitor Information Center Plan," Huron National Forest, April 1979, as amended in 1993.</p>	Huron National Forest.

**Table III-14. Special Areas on the Huron-Manistee National Forests (Continued).**

<b>Area</b>	<b>Description</b>	<b>Location</b>
Loda Lake Wildflower Sanctuary	<p>Of 130 acres, a 72-acre site was designated by the Regional Forester in 1949 to provide examples of native plants and native plant communities that once covered much of Michigan.</p> <p>Management direction for the site is established in "Management Plan for the Loda Lake Wildflower Sanctuary," USDA-Forest Service, Manistee National Forest, 1949.</p> <p>This is a small area that will have over-mature or old growth conditions and provides benefits to those associated species.</p> <p>The sanctuary will be managed as a roaded natural Recreation Opportunity Spectrum area.</p>	Manistee National Forest.

### ***Goals and Objectives and Desired Future Condition:***

#### **Goals and Objectives:**

- Maintain the characteristics of each area for which it was identified.

#### **Desired Future Condition:**

These areas are unique or unusual biologically, geologically or culturally. Federal or state ownership of all surface and subsurface mineral rights is desirable.

There are approximately 50 acres of designated old growth in this management area.

### ***Standards and Guidelines:***

#### **2600 WILDLIFE, FISH AND SENSITIVE PLANT HABITAT MANAGEMENT**

- |     |   |   |
|-----|---|---|
| I   | New motorized trails will not be constructed in cedar swamps, hardwood conifer swamps and subirrigated forests unless there are no other reasonable routes. | G |
| II  | Manage wetlands identified as good and excellent sandhill crane nesting habitat to improve habitat conditions for this species.                             | G |
| III | Develop and implement management direction for each osprey nesting area and great blue heron colony.  | G |

#### **2700 SPECIAL USES MANAGEMENT**

- |   |   |   |
|---|---|---|
| I | Adhere to the Federal Power Act Section 4(e) Forest Service | s |
|---|---|---|

Conditions on the eight hydro-electric projects licensed by the  
Federal Energy Regulatory Commission.

II Do not allow developed organizational camps. G

2800 MINERALS AND GEOLOGY

I Special Areas

A Federal oil and gas leases will contain a no-surface-  
occupancy stipulation. S

5100 FIRE MANAGEMENT

I Suppression

A Minimize use of tractor plows, retardant, constructed  
helispots and wheeled vehicles. G